IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

S. Penn, et al.

Group Art Unit:

To be assigned

Serial Number:

To be assigned

Examiner:

To be assigned

Filed:

December 20, 2001

For:

Human Genome-Derived Single Exon Nucleic Acid Probes Useful for Gene

Expression Analysis Two

Submission of Nucleotide and/or Amino Acid Sequence Listing

Assistant Commissioner for Patents Box: New Patent Application Washington, D.C. 20231

Sir:

In connection with the captioned application, the disclosure enclosed herewith, Applicants submit the following items:

- 1) Sequence Listing in CRF filed on CD-R pursuant to 37 C.F.R. § 1.824.
- 2) Written sequence listing filed on CD-R pursuant to 37 C.F.R. § 1.52(e)(1)(ii). The disc is provided in duplicate (COPY 1, COPY 2). The two copies are identical, with each disc formatted for IBM-PC, MS-Windows operating system compatibility, each disc identically containing a single file named sequence.txt, having 35,279,032 bytes, last modified November 30, 2001, recorded November 30, 2001.
- 3) Required statements:
 - A. Applicants aver that the sequence listings do not include any new matter.

B. Applicants aver that that sequence listing information recorded in computer readable form is identical to the written (on compact disc) sequence listing.

Please direct any remaining issues to Applicant's counsel at the telephone number provided below.

Amersham Biosciences P.O. Box 1327 800 Centennial Avenue Piscataway, New Jersey 08855-1327 (732)457-8423 (voice) (732)457-8463 (facsimile) Respectfully submitted,

Royal N. Ronning, Jr. Reg. No. 32,529